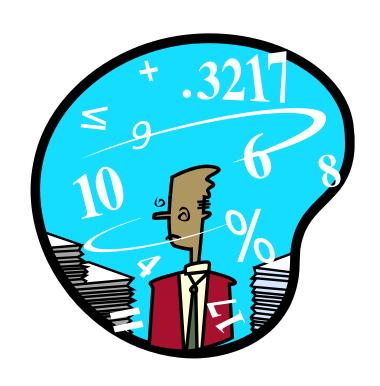
# MEAL COUNTING SYSTEMS, CASHIERING AND CONSOLIDATION OF NUMBERS



#### **CHAPTER 6**

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## MEAL COUNTING SYSTEMS, CASHIERING AND CONSOLIDATION OF NUMBERS

This chapter discusses compliance with point of service regulations, cashiering procedures, and is the process for consolidating reimbursable meal counts to prepare and document the reimbursement claim.

#### Point of Service (POS) Meal Counts

All meal counting systems (electronic/automated, ticket, or roster/checklist) must provide POS Counts.

The POS is the point in the food service operation where it can be determined that a free, reduced price or paid meal meeting the meal requirements has been served to an eligible student.

The POS has two components:

- Identification of the student and
- Identification of the reimbursable meal

It can occur in two different ways:

- Single location student identification and reimbursable meal identification occur at the same location at the end of the serving line.
- Multiple locations student identification occurs at the beginning of the line and reimbursable meal identification occurs at the end of the serving line.

The POS must count reimbursable meals each day by eligibility category without overt identification. At all times, when paying, and at mealtime, the anonymity of free and reduced-price recipients is protected.

Students must be counted <u>one at a time</u> as they come through the line. Tickets or barcoded cards may not be handed in by the teacher in a group; this would not be POS.

#### **Several Common Meal Counting Systems are described below:**

Automated/Electronic System The automated/electronic system is where children deposit money into their school meal account daily, weekly, monthly, or by semester. All children are assigned an account number by using a bar code that is either on a plastic card or on a roster. As the children go through the line the bar code is scanned. Another option is to have students memorize their account number and either tell the cashier the number or data enter it on a key pad. The number of meals served each day by category (paid, free, and reduced price) is generated from the computer.

#### Roster/Checklist System

The Roster/Checklist system refers to a list of eligible students used at the POS to record reimbursable meals served. The roster must be based on current and correctly approved free and reduced-price applications of all students enrolled in the school and must include paid students. Names (or codes) and eligibility categories of newly enrolled students must be added to the roster with the date noted on the roster. The roster must be coded to reflect eligibility categories of the students so that counts by category may easily be made, yet the student's eligibility category is not identifiable by anyone other than the food service personnel taking the count.

This system works well in small schools and is preferable over tickets for young children who have a tendency to misplace their tickets.

#### Coded Ticket/Token Description

This system includes any kind of tickets or tokens which are presented by the students to the cashier to obtain a meal. Tickets must be coded to reflect eligibility categories of the students so that counts by category may easily be made, yet the student's eligibility category is not identifiable by anyone other than the cashier.

Here are some suggested methods for coding tickets:

#### Coding series

Example: 1 through 1,999 free/2,000 through 3,999 reduced/4,000 through 5,999 paid.

#### Coding by student number

Example: Number ending in 0, or in an odd or even number.

#### Coding by variations

Example: Variations in signatures, placement of date, or ticket distributor such as Mary Smith, Mary J. Smith, and M. Smith.

#### Coding by subtle differences

Example: Differences in printing such as capital letter, period, spacing of a line, or differences in underlining.

#### Coding by number of digits

Example: Four digits for free, five digits for reduced price or six digits for paid.

Additional suggestions include changing the medium of exchange coding system yearly to prevent the use of a previous year's tickets and tokens. Do not use a single-symbol code such as A, B, C; X, Y, Z; or 1, 2, 3. Single-symbol codes are most easily recognized by students.

Color coding by category and single-symbol coding using obvious identifiers such as F,R,P are prohibited.

To determine if your school has an acceptable meal counting system, refer to page 6.4 and answer those questions.

#### **Annual Renewal Requirements for POS**

Upon renewal of site applications, the sponsor is required to describe the process for POS compliance and reimbursable meals. <u>If any changes occur during the year on POS</u>, <u>you must update your site sheets on CNP 2000</u>. The following statements and questions appear on the site applications and require descriptions:

- Describe how each child served a meal/milk is identified as free, reduced or full price. Please explain the coding used to identify students in each of the three categories.
- Describe where point of service meal/milk counts are taken. It is acceptable to have the cashier at the beginning of the serving line. But, you must have an adult at the last station to check for a complete and reimbursable meal.
- What happens on the line if a non-reimbursable meal comes through? Students with non-reimbursable meals are not counted at the POS. The cashier may ask the student to return to the serving line to pick up the missing item(s).

#### **Cashiering Procedures and Consolidation of Numbers**

The cashier performs a crucial task relating to accountability. Accountability in Child Nutrition Programs refers to being able to document or account for all meals served which is the basis for the schools reimbursement.

Each site must keep records of the following each day:

- Number of reimbursable meals served by category (see FS-4 on pages 6.6 and 6.7.
- Record of cash receipts for meals and a la carte (see daily cashier sample form pages 6.10 and 6.11)

Documentation such as daily meal count sheets, rosters, and daily cashier forms should be filed with the monthly consolidation and claim for reimbursement.

Internal controls ensure that claims for reimbursement are accurate. Two types of internal controls are required:

- Daily and monthly edit checks of the meal counts by category for each site (See RACS edit check form and instructions in the Edit Checks Chapter 7.)
- On-site reviews of counting and claiming procedures (See POS Counting Review on pages 6.8 and 6.9.)

Training is extremely important in the area of cashiering and accountability. Training should be given at the beginning of the school year and periodically as needed.

#### DO YOU HAVE AN ACCEPTABLE MEAL COUNTING SYSTEM?

To verify that your meal counting system is in compliance, read and answer the following questions. If the answer to any of these questions is "YES", your counting system is NOT acceptable and must be revised.

- 1. Are claims based on meal counts taken in the morning in the classroom or at any other location before the meal is served?
- 2. Are claims based on attendance records?
- 3. Are meal counts based on the number of tickets/tokens sold and distributed or the number of meals paid for in advance?
- 4. Are the numbers of free and reduced-price eligible students at your school claimed daily, instead of the numbers of free and reduced-price meals actually served?
- 5. Are meal counts by category taken at the beginning of the serving line without an adult at the end checking that the meals served are reimbursable?
- 6. Are meal counts by category based on visual identification of students with no backup system available (e.g., checklists for persons not familiar with the students)?
- 7. Are meal counts based on tray or plate counts?
- 8. Are back-out systems used which subtract one number from the total count to get another number (e.g., subtracting the number of free and reduced-price meals from the total meals to get the number of paid meals)?
- 9. Does the meal count system allow anyone other than the required staff to know a student's eligibility category? You cannot use color coding or codes such as "F", "R" or "P". These codes are too obvious.
- 10. Is this a system that does NOT yield a reliable, accurate count of meals served by category?

# NATIONAL SCHOOL LUNCH PROGRAM INSTRUCTIONS FOR COMPLETING DAILY MEAL COUNT RECORDS (FS-4)

#### Item Number

1.	SCHOOL	Enter school name and/or number.
2.	CALENDAR MONTH	Enter calendar month during which meals are served.
3.	EDIT CHECK	Fill in the blanks using student counts from Master lists and RACS. If the ADA is exceeded in any eligibility category any day, the meal count needs to be checked for accuracy and an explanation given on the back of the RACS form for that day. Refer to Chapter, page 7.9, for explanation of % attendance factor.
4.	DATE	Enter the date of every serving day during the month. Do not skip any lines.
5.	DAY	Days of meal service for the claim can be determined by using the number on the last line if no lines are skipped.
6.	ADULT MEALS	<ul><li>(a) Enter total number of paid adult meals.</li><li>(b) Enter number of meals eaten by adult food service employees</li><li>(earned = only adult individuals that are working/assisting the NSLP directly).</li></ul>
7.	STUDENT SECOND MEALS	Enter total number of students purchasing a second meal (second meals are non-reimbursable).
8.	EXCHANGE STUDENT MEALS (Exchange student meals are those meals served	<ul><li>(a) Free - Enter total number of exchange meals served to students eligible for free meals.</li><li>(b) Reduced Price – Enter total number of exchange meals served</li></ul>
	to students at no charge when they work in the lunchroom).	to students eligible for reduced price meals.
		(c) Regular Price - Enter total number of exchange meals served to students NOT ELIGIBLE for free or reduced price meals.
9.	FREE	Enter total number of meals served to students eligible for free meals. DO NOT include exchange meals in this column.
10.	REDUCED PRICE	Enter total number of meals served to students eligible for reduced meals.  DO NOT include exchange meals in this column.
11.	REGULAR PRICE	Enter total number of meals at paid rate (if multiple meals costs at this site, enter prices charged in the column's heading). DO NOT include exchange meals in this column.
12.	TOTAL MEALS	Enter total number of meals served to all students and adults. This column agrees with the cashier's count of meals served. If the site keeps a tray count and it is not in agreement with the cashiers count, the tray count CANNOT be used for reimbursement.
13.	OTHER REVENUE	Enter the dollar amount of all revenue received from the sale of ala carte items - include milk sold separately to students and adults.

### FS-4 DAILY MEAL COUNT RECORD

(1) SCI	HOOL										(2) MON	ГН			YEAR		
(3) <b>For</b>				ents for C Approved 1 Approved 1				X als	(%	%attenda	ance facto	or) = AD factor)	)A = ADA_	-	-		
Number of Students Approved for Free MealsX(%attendance factor) = ADA  Number of Students Approved for Reduced Price MealsX(%attendance factor) = ADA  Enrollment – Free and Reduced Students = Paid MealsX(%attendance factor) = ADA																	
			dult leals	Student				Stu	udent Meal	s				Total Meals			
Date	Day			Second Meals		Exchange	9		1	Sold/Ser	ved			(studer and	nt Revenue		
4	5	Paid 6(a)	Earned 6(b)	7	Free 8(a)	Red. Price	Reg. 8(c)	Free	Red.		Regular F	Price 11		adult)			
		O(a)	0(b)		O(a)	8(b)	0(0)	9			9 Price \$		\$	\$	\$	12	13
	1																
	2																
	3																
	4																
	5																
	6																
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	20																
	21																
	22																
TOTA	LS																
*Inclu	ding a	la car	te and s	eparate r	nilk sa	les		Total Free	(total o	f colum	ns 8(a) -	+ 9)	-	-			
	<u> </u>							Total Red	uced Pri	ice 8(b)	+ 10)						
								Total Reg	ular Pric	e 8(c) -	<b>⊦</b> 11)						
								Total Num				معاد 9	arvad				
								i otai inuli	IDOI OI F	CHIDUI	JUNIE IVI	cais O	oi veu				

#### NATIONAL SCHOOL LUNCH PROGRAM INSTRUCTIONS FOR COMPLETING DAILY MEAL COUNT RECORDS (FS-4)

#### Item Number

1.	SCHOOL	Adams Elementary					
2.	CALENDAR MONTH	January					
3.	EDIT CHECK	Free meals Reduced price meals Paid meals The ADA is not exceed	300 students X (.95%) = 285				
4.	DATE	Dates are entered 10-1 to 10-31. No lines were skipped.					
5.	DAY	21 days meals were served.					
6.	ADULT MEALS	(a) 45 for day 1 and 995 for the month (b) 5 for day 1 and 99 for the month					
7.	SECOND STUDENT MEALS	18 for day 1 and 371 for the month					
8.	EXCHANGE	(a) Free: 2 for day 1 and 41 for the month (b) Reduced Price: 3 for day 1 and 40 for the month (c) Regular Price: 3 for day 1 and 42 for the month					
9.	FREE	173 for day 1 and 3712 for the month					
10.	REDUCED PRICE	75 for day 1 and 1521 for the month					
11.	REGULAR PRICE	232 for day 1 and 4949 for the month					
12.	TOTAL MEALS	556 for day 1 and 11,770 for the month					
13.	OTHER REVENUE	\$10.25 for day 1 and \$294.33 for the month					

Please note that on 10-30 the total number of meals served to students eligible for free meals exceeds the edit check requirements and this discrepancy must be investigated and explained on the back of RACS sheet.

#### **FS-4 DAILY MEAL COUNT RECORD**

**SAMPLE** 

(1) SCHOOL Adams Elementary

(2) MONTH	YEAR Enter
JANUARY	

#### (3)For Edit Check Requirements for Current Month:

Number of Students Approved for Free Meals 200 X Attendance Factor (.95%) = 190

Number of Students Approved for Reduced Price Meals 100 X Attendance Factor (.95%)= 95

Enrollment – Free and Reduced Students = Paid Meals 300 X Attendance Factor (.95%) = 285

			dult			Student Meals  Total Meals															
Date	Day	N	leals	Student Second Meals	Exchange			Sold/Served (stu						Sold/Served							Other* Revenue
4	5	Paid	Earned	7	Free	Red.	Reg.	Free	Red.		Regular Price 11			and adult)							
7		6(a)	6(b)	•	8(a)	Price 8(b)	8(c)	9	Price 10	\$1.60	\$	\$	\$	12	13						
10-1	1	45	5	18	2	3	3	173	75	232				556	10.25						
10-2	2	50	6	25	3	2	2	185	76	225				574	12.23						
10-3	3	47	5	12	2	1	1	165	85	219				537	15.26						
10-6	4	55	4	24	1	2	2	185	65	229				567	12.36						
10-7	5	34	5	16	2	1	1	174	76	242				551	11.23						
10-8	6	39	3	25	1	2	1	181	89	224				565	14.56						
10-9	7	52	5	13	1	1	2	176	52	215				517	12.36						
10-10	8	49	6	12	2	1	3	186	65	245				569	15.68						
10-13	9	45	5	19	3	2	2	185	45	233				539	16.89						
10-14	10	52	5	22	2	3	2	164	75	197				522	17.52						
10-15	11	47	5	21	2	3	3	185	77	228				571	13.25						
10-16	12	58	5	15	2	2	2	174	85	251				594	16.59						
10-17	13	34	4	16	3	2	1	183	66	244				553	15.55						
10-20	14	39	3	12	3	2	2	186	76	232				555	12.34						
10-21	15	53	6	20	1	3	1	185	92	248				609	14.12						
10-22	16	55	5	15	3	3	1	171	56	251				560	13.68						
10-23	17	58	5	22	1	1	2	167	68	220				544	16.99						
10-24	18	44	6	15	1	3	3	154	79	236				541	12.55						
10-29	19	39	3	21	1	1	2	183	97	248				595	13.98						
10-30	20	45	4	13	3	1	2	191****	54	252				566	13.25						
10-31	21	55	4	15	2	1	3	159	68	278				585	13.69						
	22																				
TOTALS 995 99 371 41 40						40	42	3712	1521	4949	= 11770			11770	294.33						
*Including a la carte and separate milk sales						les	Total Free total of columns 8(a) + 9 (41 + 3712)								3,753						
***** 191 exceeds the ADA of 190. This day's							Total Reduced Price 8(b) + 10 (40 + 1521)								1,561						
count must be investigated and explained on							Total Regular Price 8(c) + 11 (42 + 4949)							4,991							
<u>back of RACS sheet</u> Total Number of Reimbursable Meals Served  1								10,305													

#### POINT OF SERVICE COUNTING REVIEW

This is to be completed by **FEBRUARY 1** and <u>kept on file in your office</u> for review by the State Agency.

Only one review per monitor can be scheduled and completed per day.

Diatriot No.				☐ First Review ☐ Second Review
District No School Name				
Cashier's Name			_	Date
School districts with two or more feeding sites are required Single site districts may complete this form, but are not required collecting pre payments, identifying reimbursable meals at preparation of the day's bank deposit at the end of the day form.	uired to the Po	o. Yo int of	u must o Service a	bserve the process of selling tickets or and cashiering procedures including
Application Approval and Master Lists				
	Yes	No	N/A	Comments
1. Are applications approved correctly for this school?				
Does the master list/automated Point of Service				
system accurately reflect the correct eligibility status				
for all students?				
Does the master list (hardcopy or automated list)				
correctly document student withdrawals, transfers,				
new students or changes in eligibility status?  4. Do students on the master list/automated POS				
match currently approved applications on file or				
students who are approved as categorically eligible?				
Meal Count System	Yes	N.a	NI/A	0
Is the meal count taken at the point in the food	res	No	N/A	Comments
service operation where a determination can				
accurately be made that a reimbursable free,				
reduced-priced or paid meal has been served to an				
eligible child?				
2. Does the meal count system produce an accurate				
count of reimbursable meals (free/reduced- priced/paid) served to eligible children on a daily				
basis?				
Does the meal count process ensure that only one				
meal (lunch and/or breakfast) per child per day is				
claimed for reimbursement?				
4. Is the identification of free/reduced-priced and paid				
status adequately concealed during ticket issuance,				
payment collection and meal service?  5. Are payment options and meal service made				
available to all students at the same location?				
6. Is there a trained backup cashier available when the				
primary cashier is not available?				
7. Does the school have a backup counting system in				
case of mechanical failure of an automated system?				

#### **Meal Service**

	Yes	No	N/A	Comments
Does an adult verify that the meals claimed for reimbursement meet meal pattern requirements?				
2. Are correct portion sizes served to all students consistent with the planned portion size indicated on the production record?				
3. Are employees knowledgeable of the regulations regarding reimbursable meals under offer vs. serve to correctly identify reimbursable meals if offer vs. serve is utilized at this site?				
4. If offer vs. serve is utilized at this site, does each student have the opportunity to select his/her own food items for a reimbursable meal?				

#### **Meal Count Recording and Edit Checks**

	Yes	No	N/A	Comments
Are meals served to student workers claimed in the				
appropriate free, reduced-priced or paid categories?				
2. Are charged meals reported and claimed on the day				
that the meals are served?				
Does the school perform edit checks daily and				
monthly?				
Are the meal counts claimed daily by eligibility category compared to the number of students				
approved for each category to assure that over				
claiming does not occur?				

If the review discloses problems with the feeding site meal counting or claiming procedures, the district shall ensure that the feeding site develops and implements a corrective action plan. The plan should be in writing and developed jointly by the child nutrition manager and POS reviewer. It should detail the corrective action necessary to bring the feeding site into compliance and assign responsibility for implementing the plan. The district must conduct a follow up on site review within 30 days to determine that the corrective action resolved the problem.

Write your corrective action plan here if applicable.

Cashier's Signature	 Reviewer/Monitor Signatu	re
Date	 Date	_

DAILY LUNCH COUNT	S – TO BE USED BY C	<u>ASHIER</u>		Free Eligibles Reduced Eligibles
Date: School:				Full-Priced Enrolled** ADA Percentage
TRANSFER INFO TO T				-
1 Adult Paid L		_ Advance Paid	Charge_	
2 Adult Earner				
3 Student Sec 4 Subtotal – A		nches Served To	ndav	
5 Student Full	Priced Lunches – Cash	Advan	ce Paid C	harge
6 Student Full				90
7. Student Free	e Lunches Exc	hange		
8 Student Rec	duced Priced Lunches –	Cash Adv	ance Paid	Charge Exchange
9 Subtotal – A	II Reimbursable Lunche	s Served Today		
Total Meal	Count	PI	ate or Tray Count	
category is the only one the supervisor if the measurements.  **Full-priced enrolled stu	acceptable for completi al count exceeds the nur	ng the Daily Mea mber of free and	al Count Record a reduced eligibles	the cashier's meal count by nd reimbursement claim. Call and enrolled full-priced lunch minus the free and
reduced eligibles.				
DAILY CASH RECONC	ILIATION Cost per	Numbe	er	Revenue
		of Mea		by type
Student Second Meals	\$	Χ	_ = \$	
Adult Lunches	•		•	
Cash	\$	X	_ = \$	
Prepaid	\$		_ = \$	
Charges I A la Carte Sales (milk, e Second student meals, a	Paid \$ etc.) \$ adult meals, a la carte sa	X X ales subtotal (sa	_ = \$ _ = \$ les tax paid on thi	 s amount)
Full Priced Student				
Cash	\$	Χ	= \$	
Prepaid	\$	Χ	= \$	
Charges I		Χ	= \$	
Reduced Priced Studen				
Cash	\$	Χ	_ = \$	
Prepaid	\$	X	_ = \$	
Charges I	Paid \$	Χ	_ = \$ Student Meals S	
			Student Meals S	ubtotal \$
Ticket	Full-Priced	Reduced	Total Potential C Actual Cash Dep Difference Free	
Ending Ticket No.	<u>1 dii 1 11000</u>	1.000000	1100	
Beginning Ticket No.			<del></del>	<del></del>
Total Sold				
		<del></del>		

Explain any difference in potential cash and actual cash amounts. Do not force figures to balance. Do not adjust meal counts to balance cash collected.

#### DAILY LUNCH COUNTS - TO BE USED BY CASHIER

Date: Enter Date

250 Free Eligibles
150 Reduced Eligibles
325 Full-Priced Enrolled\*\*
95 ADA Percentage

School: <u>Adams Elementary</u>

#### TRANSFER INFO TO THE DAILY MEAL COUNT RECORD

- 1. <u>50</u> Adult Paid Lunches Cash <u>23</u> Advance Paid <u>25</u> Charge <u>2</u>
- 2. \_\_\_\_5 Adult Earned Lunches
- 3. 20 Student Second Lunches
- 4. 75 Subtotal All Non-Reimbursable Lunches Served Today
- 5. 225 Student Full Priced Lunches Cash 100 Advance Paid 122 Charge 3
- 6. 4 Student Full Priced exchange
- 7. 180 Student Free Lunches 178 Exchange 2
- 8. 72 Student Reduced Priced Lunches Cash 16 Advance Paid 55 Charge 0 Exchange 1
- 9. 481 Subtotal All Reimbursable Lunches Served Today

<u>556</u> Total Meal Count <u>557</u> Plate or Tray Count \*1 tray dropped

Kitchen tray count and cashier's meal counts should match. If they do not match, the cashier's meal count by category is the only one acceptable for completing the Daily Meal Count Record and reimbursement claim. Call the supervisor if the meal count exceeds the number of free and reduced eligibles and enrolled full-priced students.

\*\*Full-priced enrolled students are equal to the number of students with access to lunch minus the free and reduced eligibles.

DAILY CASH RECONCILIATION	Cost per <u>Meal</u>	Numbe of Mea		Revenue by type
Student Second Meals	\$ <u>1.90</u>	X <u>20</u>	= \$ <u>38.00</u>	
Adult Lunches				
Cash	\$ <u>2.35</u>	X <u>23</u>	= \$ <u>54.05</u>	
Prepaid	\$ <u>2.35</u>	X <u>25</u>	= \$ <u>58.75</u>	
Charges Paid	\$ <u>2.35</u>	X <u>2</u>	= \$ <u>4.70</u>	
A la Carte Sales (milk, etc.)	\$ <u>.25</u>	X <u>30</u>	= \$ <u>7.50</u>	
Second student meals, adult meals, a la carte sales subtotal (sales tax paid on this amount) \$163.00				
Full Priced Student Cash	\$ <u>1.60</u>	X <u>100</u>	= \$ 160.00	
Prepaid	\$ 1.60	X 122	= \$ 195.20	
Charges Paid	\$ 1.60	X 1	= \$ 1.60	
Reduced Priced Students	· <u></u>		-	
Cash	\$40	X <u>16</u>	= \$ 6.40	
Prepaid	\$ .40	X 55	= \$ 22.00	
Charges Paid	\$ 0	X <u>0</u>	= \$ 0	
· ·	·		Student Me	als Subtotal \$ <u>385.20</u>
			Total Poten	tial Cash \$ <u>548.20</u>
			Actual Cash	Deposited \$ <u>548,20</u>
			Difference	\$ <u>          0</u>
Ticket Full-Priced Full-Priced Full-Priced 123	<u>d</u> -	Reduced 56	<u>Free</u> 179	
Beginning Ticket No. 1	_	1	1	
Total Sold <u>122</u>	_	55	<u> 178</u>	

Explain any difference in potential cash and actual cash amounts. Do not force figures to balance. Do not adjust meal counts to balance cash collected.